



SL-156

TE Internal #: 9-794115-3

7 Position, Receptacle, Housing, Wire-to-Wire, UL 94V-0, 3.96 mm [156 in] Centerline, 1 Row, 250 VAC, Wire & Cable, Power & Signal, SL-156

[View on TE.com >](#)

Connectors > Rectangular Connectors > Standard Rectangular Connectors > Connector Housing, Rectangular, 3.96 mm, 1 Row



Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

Connector System: **Wire-to-Wire**

UL Flammability Rating: **UL 94V-0**

Number of Positions: **7**

[All Connector Housing, Rectangular, 3.96 mm, 1 Row \(10\)](#)

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	7
Number of Rows	1

Electrical Characteristics

Operating Voltage	250 VAC
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Body Features

Primary Product Color	Orange
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Contact Features

Contact Layout	Inline
Contact Type	Socket

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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Housing Features

Centerline (Pitch)	3.96 mm [.156 in]
Housing Material	Nylon

Dimensions

Connector Width	7.27 mm [.286 in]
Connector Height	16.76 mm [.66 in]
Connector Length	11.81 mm [.465 in]

Usage Conditions

Operating Temperature Range	-55 – 105 °C [-67 – 221 °F]
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Operation/Application

Halogen Free	Yes
Circuit Application	Power & Signal

Identification Marking

Circuit Identification Feature	Without
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Industry Standards

Compatible With Agency/Standards Products	CSA, UL
Compatible With Approved Standards Products	UL E28476
UL Flammability Rating	UL 94V-0
Glow Wire Rating	Standard Part - Not Glow Wire

Packaging Features

Packaging Quantity	500
Packaging Method	Package

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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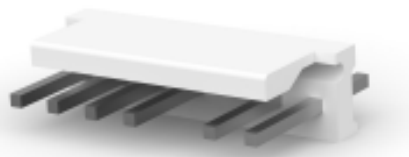
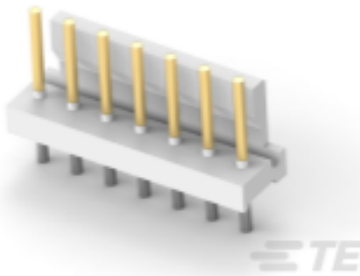

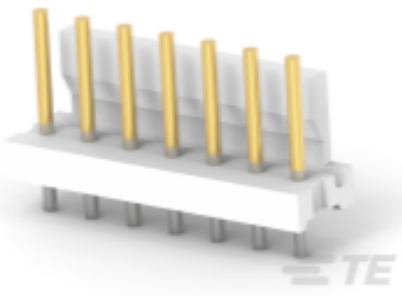
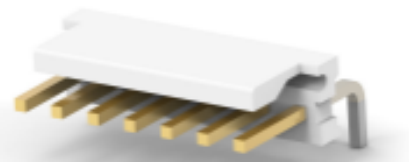

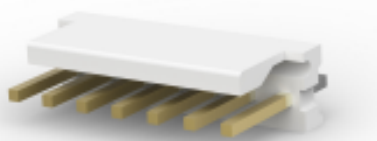


EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

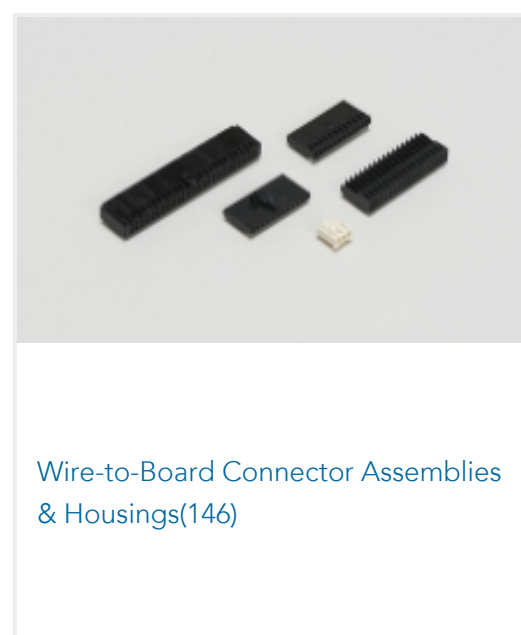
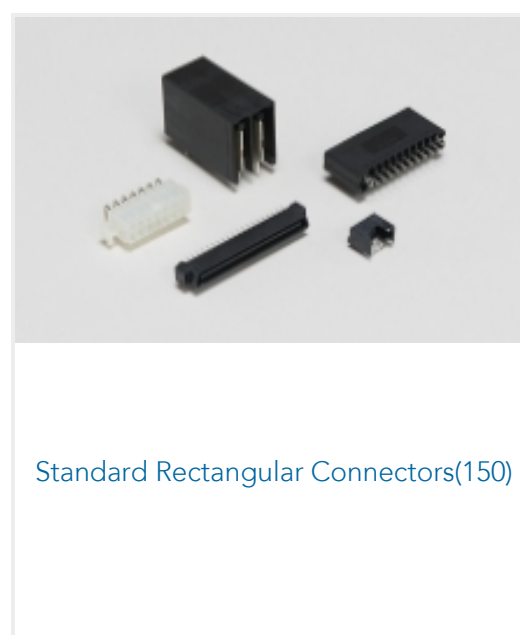
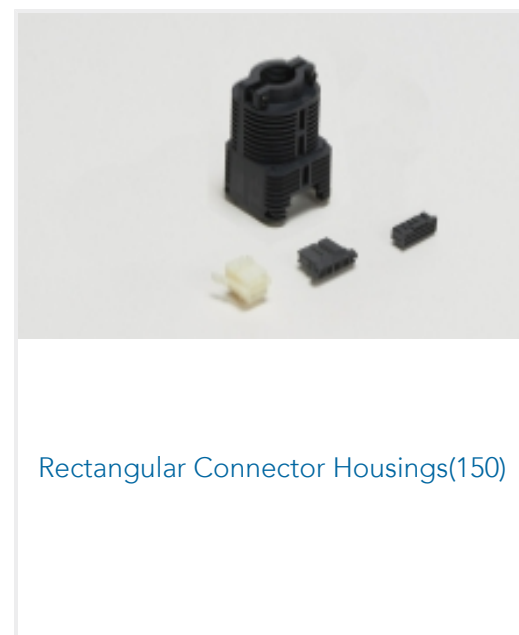
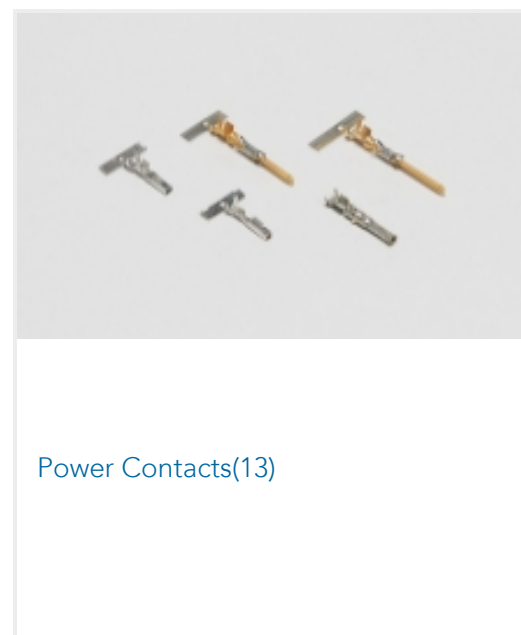
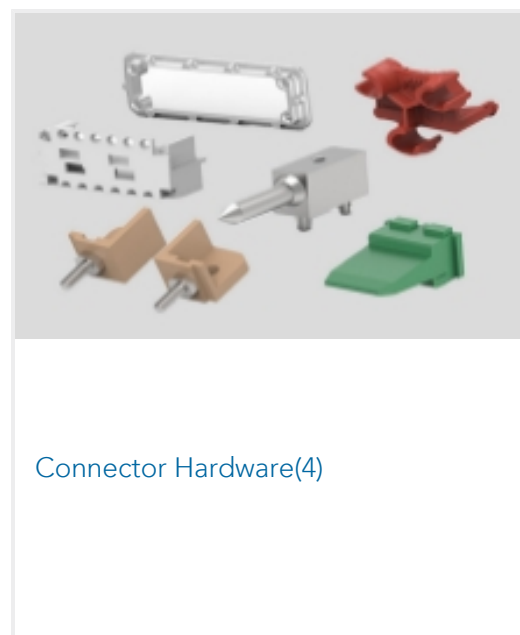
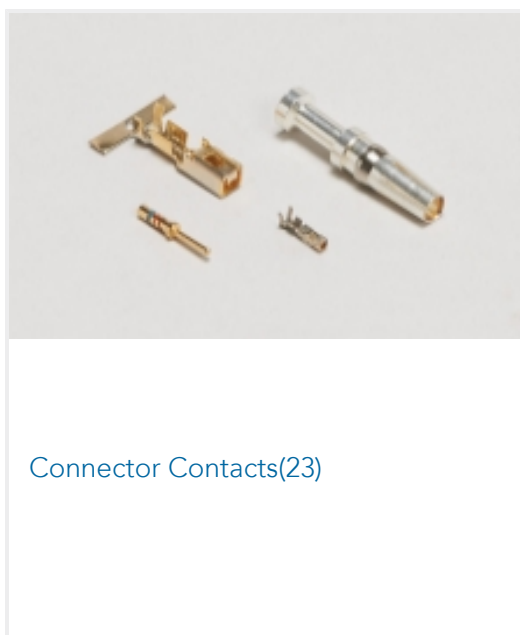
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

 <p>TE Part # 644751-7 07P MTA156 HDR ASSY R/A</p>	 <p>TE Part # 644949-2 07P MTA156 HDR ASSY F/L W/0#3</p>	 <p>TE Part # 3-644760-7 07P MTA156 HDR ASSY FL ST LF</p>	 <p>TE Part # 3-641207-7 07P MTA156 HDR ASSY FL RA LF</p>
 <p>TE Part # 3-641120-7 07P MTA156 HDR ASSY FL/ST LF</p>	 <p>TE Part # 3-641121-7 07P MTA156 HDR ASSY FL/RA LF</p>	 <p>TE Part # 644749-7 07P MTA156 HDR ASSY STR SQ SN</p>	 <p>TE Part # 3-641119-7 07P MTA156 HDR ASSY FL/ST LF</p>



Also in the Series | **SL-156**



Customers Also Bought



Documents

Product Drawings

[3P SL156 HSG W/LCK RAMP NATL #](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_9-794115-3_D_c-9-794115-3-d.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_9-794115-3_D_c-9-794115-3-d.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_9-794115-3_D_c-9-794115-3-d.3d_stp.zip](#)

English

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Product Specifications



Application Specification

English

Agency Approvals

UL Report

English